

PROCEEDINGS
OF THE
BIOLOGICAL SOCIETY OF WASHINGTON

ADDITIONAL FUNGOUS INSECTS AND THEIR HOSTS.

BY HARRY B. WEISS AND ERDMAN WEST.

Since the publication of our former list (Proc. Biol. Soc. Wash. vol. 33, pp. 1-20, 1920), the following records have accumulated. Our thanks are due to Mr. Chas. Dury for identifications in the *Cisidae*, to Mr. H. Notman for his help with the *Staphylinidae* and to Mr. C. W. Leng and Mr. C. A. Frost for miscellaneous determinations in the Coleoptera. Records not specifically credited were obtained by the writers. Of special interest is the record by Mr. W. A. Hoffman of *Plesiocis cribrum* from *Polyporus volvatus* at Albany, N. Y., this species having been previously described and recorded from California.

COLEOPTERA.

FAMILY CARABIDAE.

Tachys flavicauda Say. South River, N. J., April 14, on *Polyporus versicolor*.

FAMILY SILPHIDAE.

Silpha americana Linn. New Brunswick, N. J., Aug. 8, feeding on decayed *Russula* sp. and *Lactarius* sp. (G. W. Martin).

FAMILY STAPHYLINIDAE.

Gyrophaena flavicornis Melsh. Sherborn, Mass., on *Collybia platyphylla*, (C. A. Frost). Monmouth Jc., N. J., June 10, on *Tricholoma terrifera*.

Gyrophaena corruscula Er. Monmouth Jc., N. J., on *Pleurotus sapidus*.

Atheta frosti Brnk. Attleboro, Mass., on *Clavaria* sp., (C. A. Frost).

Atheta pennsylvanica Brnk. Attleboro, Mass., on *Clavaria* sp., (C. A. Frost).

Atheta polita Melsh. Attleboro, Mass., on *Amanita caesarea*, (C. A. Frost).

Atheta virginica Brnk. Nantick, Mass., on *Clytocybe maxima*, (C. A. Frost).

Omalium humerosum Fa. Springfield, N. J., February 14, in *Polyporus fumosus*.

Oxyporus 5-maculatus Lec. Monmouth Junction, N. J., feeding on *Hypholoma sublateritium*.

FAMILY SCAPHIDIIDAE.

Scaphisoma repanda Csy. Blue Anchor, N. J., Sept. 1, on *Polyporus spraguei*.

FAMILY EROTYLIDAE.

Megalodacne fasciata Fab. Union, N. J., August 4, feeding on and breeding in *Fomes fraxineus*.

Tritoma thoracica Say. Whitesbog, N. J., August 28, on *Amanita rubescens*, (G. W. Martin).

Tritoma biguttata Say. Cedar Bridge, N. J., August 22, on *Amanita rubescens*, (G. W. Martin). New Brunswick, N. J., July 11, on *Amanita muscaria*, New Brunswick, N. J., Sept. 10, on *Polyporus lacteus*, (G. W. Martin).

FAMILY COLYIIDAE.

Philothermus glabriculus Lec. Monmouth Jc., June 10, in slime mould.

FAMILY MYCETOPHAGIDAE.

Litargus balteatus Lec. New Brunswick, N. J., May 30, feeding on *Polyporus tsugae*.

FAMILY NITIDULIDAE.

Stelidota geminata Sat. Monmouth Jc., N. J., May 30, on *Pleurotus cervinus*, Springfield, N. J., Sept. 12, in *Polyporus chioneus*. New Brunswick, N. J., August 1, on *Collybia radicata*, (G. W. Martin).

Phenolia grossa Fab. Monmouth Jc., N. J., May 5, in *Fomes igniarius*.

Cyllodes biplagiatus Lec. West Point, N. Y., in *Fomes rimosus*, (C. W. Leng); on *Pleurotus ostreatus*, Monmouth Jc., N. J., May 30.

Rhizophagus bipunctatus Say. Princeton Jc., N. J., April 24, in *Polyporus versicolor*.

FAMILY LATRIDIIDAE.

Melanophthalma longipennis Lec. Middlesex County, N. J., May 6, in *Lenzites betulina*.

FAMILY TROGOSITIDAE.

Peltis pippingskoeldi Mann. Alma, Calif., January, in *Fomes pinicola*, (Hartman).

FAMILY DASCYLLIDAE.

Eucinetus morio Lec. Monmouth Jc., N. J., June 7, in *Trichia* sp. (slime mould).

FAMILY CISIDAE.

- Cis cylindricus** Dury. Linn Co., Oregon, October 6, breeds in *Polyporus hirsutus*, (W. J. Chamberlin). San Francisco, Cal., in *Polyporus versicolor*, (received from Mr. Chas. Dury). Corvallis, Oregon, March, breeds in *Polyporus versicolor*, (Chamberlin).
- Cis impressa** Csy. Linn Co., Oregon, October 6, breeds in *Polyporus versicolor*, (W. J. Chamberlin). Corvallis, Oregon, March, in *P. versicolor* (Chamberlin).
- Cis hystricula** Csy. Alma, Calif., Jan. in *Polyporus versicolor*, (Hartman).
- Cis vitula** Mann. Alma, Calif., Jan., in *Polyporus versicolor*, (Hartman).
- Cis serricollis** Dury. Alma, Calif., Jan., in *Trametes sepium*, (Hartman).
- Plesiocis cribrum** Csy. Albany, N. Y., August 11, breeding in *Polyporus volvatus*, (W. A. Hoffman).
- Dolichocis manitoba** Dury. Alma, Calif., Jan., in *Fomes pinicola*, (Hartman).
- Rhipandrus paradoxus** Beauv. Springfield, N. J., October, in *Irpez lacteus*.

FAMILY SCARABAEIDAE.

- Onthophagus hecate** Panz. New Brunswick, N. J., July, on *Russula alutacea*, (G. W. Martin).

FAMILY TENEBRIONIDAE.

- Diaperis maculata** Oliv. New Brunswick, N. J., August 8, (G. W. Martin), Blue Anchor, N. J., Sept. 1, on *Polyporus spraguei*.
- Platydema ellipticum** Fab. Union, N. J., August 4, on *Polyporus albellus*.
- Nyctobates pennsylvanica** DeGeer. Springfield, N. J., May 30, on *Polyporus gilvus*.
- Eleates occidentalis** Csy. Alma, Calif., Jan., in *Fomes pinicola*, (Hartman).

